APPENDIX C

The below table contains extrinsic evidence in support of Lenovo's position as to the proper construction of the terms proposed for construction in the '859, '877, and '556 Patents.

Description and Title of Extrinsic Evidence
U.S. Patent No. 7,932,843 LENOVO_EDNC_00000226
U.S. Patent No. 8,351,502 LENOVO_EDNC_00000247
U.S. Patent No. 8,416,857 LENOVO_EDNC_00000280
U.S. Patent No. 8,718,149 LENOVO_EDNC_00000299
U.S. Patent No. 9,008,171 B2 LENOVO_EDNC_00000384
U.S. Patent No. 9,386,316 LENOVO_EDNC_00000409
Excerpts from File History for European Pat. Pub. No. 7 870 824 LENOVO_EDNC_00000436
Excerpts from File History for U.S. Pat. App. No. 17/367184 LENOVO_EDNC_00000914
Excerpts from File History for U.S. Pat. App. No. 15/585462 LENOVO_EDNC_00001989
Excerpts from File History for U.S. Pat. No. 9,277,243 LENOVO_EDNC_00002785
Excerpts from File History for European Pat. Pub. No. 2 082 583 LENOVO_EDNC_00003311
Excerpts from File History for European Pat. Pub. No. 4 224 853 LENOVO_EDNC_00003957
Dabov, K., 2007, August. Image Denoising by Sparse 3-D Transform-Domain Collaborative Filtering. IEEE Transactions on Image Processing (Vol. 16, pp 2080-95). IEEE LENOVO_EDNC_00004186
Richardson, I., 2010. The H.264 Advanced Video Compression Standard (2nd Ed.), WILEY LENOVO_EDNC_00004202

Description and Title of Extrinsic Evidence
Wang, G., 2010. Image Denoising Based on Adaptive Sparse Representation. 2010 International Conference on Electronics and Information Engineering (Vol. 2, pp 520-524). IEEE LENOVO_EDNC_00004551
Ji, H., 2011. Robust Video Restoration by Joint Sparse and Low Rank Matrix Approximation. Siam J. Imaging Sciences (Vol. 4, No. 4, pp. 1122–1142). SIAM LENOVO_EDNC_00004556
Guleryuz, O., 2006, March. Nonlinear Approximation Based Image Recovery Using Adaptive Sparse Reconstructions and Iterated Denoising— Part I: Theory. IEEE Transactions on Image Processing (Vol. 15, No. 3, pp 539–54). IEEE LENOVO_EDNC_00004578
Ravishankar, Saiprasad et al., 2015. Online Sparsifying Transform Learning—Part I: Algorithms. IEEE Journal of Selected Topics in Signal Processing (Vol. 9, No. 4, pp 625–36). IEEE LENOVO_EDNC_00004594
Ravishankar, Saiprasad et al., 2013. Learning Sparsifying Transforms. IEEE Transactions on Signal Processing (Vol. 61, No. 5, pp 1072–86). IEEE LENOVO_EDNC_00004606
U.S. Patent App. Pub. No. 2011/0222597 A1 LENOVO_EDNC_00004621
Coifman, R.R., Translation- Invariant De-Noising (pp 1- 26) LENOVO_EDNC_00004645
Dabov, Kostadin et al., 2007. Video Denoising by Sparse 3D Transform-Domain Collaborative Filtering. 15th European Signal Processing Conference (pp 3–7). LENOVO_EDNC_00004671
Guo, H., 2016. Video Denoising Via Online Sparse and Low-Rank Matrix Decomposition. IEEE Statistical Signal Processing Workshop (SSP). IEEE LENOVO_EDNC_00004676
Xu, Jun et al., 2009. Sparsity-Based Deartifacting Filtering in Video Compression. ICIP (pp 3933–3936). IEEE LENOVO_EDNC_00004681
U.S. Patent App. Pub. No. 2003/0219073 A1 LENOVO_EDNC_00000203
U.S. Patent No. 9,277,243 LENOVO_EDNC_00000185